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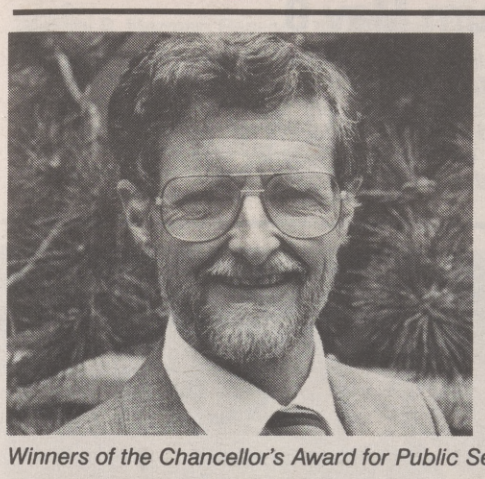
Volume 5, Number 8 April 21-May 4, 1990

UCSF Newsbreak



Winners of the Chancellor's Award for Public Service (left to right) Christie Kiefer, Hilary Naylor, Kristin Oberg.

125th Event

Twelve Campus Members Honored at Founders Day Luncheon Apr. 27

The extraordinary efforts of 12 members of the UCSF campus family will be showcased during a special Founders Day luncheon on Friday, April 27, beginning at noon in the Millberry Union gym.

- Christie Kiefer, Hilary Naylor and Kristin Oberg will receive the Chancellor's Award for Public Service for their outstanding service to the community-at-large, above and beyond that required by their University positions.

Kiefer, an associate professor, human development & aging, for the past several years has educated the general public on the nuclear arms race and its effect on human security and well-being. He initiated a program in global conflict studies on campus which has led to establishing the Program in Health Science & Human Survival. He also is involved in Physicians for Social Responsibility, the national organization of health professionals dedicated to the elimination of nuclear and other mass destruction weapons.

Naylor is a programmer analyst III at LPPI. In addition to the Chancellor's Award for Public Service, she will be awarded the Edison T. Uno Award for her tireless dedication and personal involvement with social, political and civic groups which have brought about important social change. Naylor has worked for some 20 years to help advance the cause of human rights. She is involved in Amnesty International, a worldwide organization that calls for the release of prisoners of conscience and the end of torture and the unconditional death penalty.

Oberg is a third-year School of Pharmacy student. In addition to the Chancellor's Award for Public Service, she will receive the Thomas N. Burbridge Award for her extensive volunteer work in the minority community. A lecturer on matters of health education, drug abuse prevention, and minority student recruitment, she also helps translate for the hearing impaired. She is a volunteer at the Haight Ashbury Detoxification Clinic, and has played a key role in setting up diabetes screening programs at a variety of health fairs in San Francisco.

- Six campus employees will be honored with the Chancellor's Award for Exceptional University Service for consistent performance in their jobs at a level beyond what is ordinarily expected. They are: Charlene L. Bayles, staff research associate, dermatology; Marianne V. Gumbert, hospital lab technician III, Immunogenetics & Transplantation Laboratory; Sara Mora, Quick Copy assistant I, Reprographics; Norma O. Schuldt, administrative assistant III, Operating Room; Ed Thompson, building maintenance super-

(continued on page 2)

125th Event

Bishop, Varmus, Picnic, Pocket Parks on Leake Day May 10

Go to your calendar now and mark out Thursday, May 10. That day, turn off your computers, put away the books, leave the test tubes aside, at least for a little while, to be part of an annual campus event—one most people at UCSF do not want to miss. It's Chauncey Leake Day, that one special day set aside to remind us all of the joy and beauty of life.

Chauncey Leake was a brilliant scientist and distinguished founder of the Department of Pharmacology. A public speaker, writer, poet and philosopher, he had a keen sense of the beauty of nature, and continually worked to try to make our campus a beautiful place to work in.

Throughout the day, you will have the opportunity to participate in festivities commemorating the many dimensions of this man's commitments, including:

- A tree-planting ceremony in Golden Gate Park. Fifteen 7-foot cedar trees will be planted at Transverse Drive at 19th Avenue. Part of the Chancellor's Staff Advisory Committee's 125th project. 10:30 a.m.
- An unveiling of the new UCSF logo on the west wall of Millberry Union. Entertainment by the UCSF Band. Noon.
- A picnic in Saunders Court, with a plant sale, bake sale and an EMPACT! raffle. Noon.
- Picnic lunch, plant sale, bake sale and the dedication of a UCSF-Mission Center beautification project. 15th & Folsom. Noon.
- Thirteenth Chauncy D. Leake Lecture: "Retroviruses & Oncogenes." Nobel laureates Harold Varmus and J. Michael Bishop.

(continued on page 2)

At the banquet: E. Leong Way (left), professor, pharmacology & pharmaceutical chemistry, who has been on campus since 1949; Emily Owyang (center), the wife of Eric Owyang, who graduated from the School of Pharmacy in 1938, and with the exception of three war years has spent his entire career at UCSF; and gastroenterologist Edwin Owyang (right), Eric's brother, who graduated from our School of Medicine in 1940.

125th Event

Chinese Alumni Pay Thanks

It all began when Man Quong Fong received his pharmacy degree from UCSF in 1914. He was the first member of the Chinese community to graduate from this campus. Over the last 60 years the Schools of Dentistry, Pharmacy, Nursing and Medicine have graduated over 300 Chinese-Americans, with many continuing their association with the UCSF campus.

To thank UCSF, the Bay Area's Chinese-American community celebrated our 125th Anniversary on April 6 with a gala banquet at the Empress of China. Alumni from each of our four schools were in hearty attendance "to not only say thank you for the education and support, but also to bind it more closely to our community," explained UCSF surgeon Rolland C. Lowe, chair of the banquet.

At the function, Dean Jere Goyan told the crowd that 47 percent of the School of Pharmacy's student body is Asian, most Chinese-Americans. "We are probably the most influenced school in the US," he said. On our entire campus today, 11 percent of UCSF students and 8 percent of our faculty and staff are Chinese-Americans.

Fitzgerald to Get Baer Award at ACF Dinner

Paul A. Fitzgerald, known by his colleagues as "the ultimate teacher," will receive the Charlotte Baer Memorial Clinical Faculty Award on Thursday, May 10, at the Association of the Clinical Faculty dinner meeting at the St. Francis Yacht Club in the Marina.

Fitzgerald co-directs the UCSF Endocrine Clinic. He is a leading authority on adrenal and pituitary disorders of endocrinology, and has taught endocrinology and metabolism to UCSF medical students, residents, fellows, and continuing education to faculty members since 1978. He is a frequent lecturer at UCSF endocrine grand rounds and serves as attending physician on the endocrine and metabolism inpatient consult service.

Fitzgerald's research has been invaluable to doctors around the world. He has worked for years on the diagnosis and treatment of pituitary and adrenal syndromes, such as Cushing's disease and nodular adrenal hyperplasia.

Also at the meeting, Pate D. Thomson, clinical professor, medicine; Aubrey W. Metcalf, clinical professor, psychiatry; and Donald E. Knapp, associate clinical professor, medicine, will be honored for excellence in teaching and outstanding contributions.

Festivities begin at 6 p.m. with a no-host bar. Dinner will be served at 7 p.m. Reservations are required. Tickets are $40 each. For further information call x61471.

Cinco de Mayo

Ramon Cortines, superintendent of the San Francisco Unified School District, will be featured as the keynote speaker during a week of activities to celebrate UCSF's Cinco de Mayo Week. Cortines' presentation, "What Can Other Educational Institutions & Employers Learn from SFUSD's Response to the Challenge of a Multi-Ethnic Community?", will take place on Tuesday, May 1, from noon to 1 p.m. in Cole Hall.

From a pinata bust kickoff to poetry reading, a "Festival de las Americas" to a Latino/Native American art show, there will be something for everyone during the week of April 30. Turn to page 5 of the *Today & Tomorrow* calendar for full details.

Unstable Chemical Disposal

In early April the SF Health Department Hazardous Waste Program conducted an unannounced inspection after receiving an anonymous complaint alleging UCSF was improperly handling, storing and disposing of unstable (explosive) chemicals. Following the inspection, the Health Department said it was satisfied with our present procedures, according to Roy Balzer, assistant vice chancellor, Environmental Health & Safety.

The complaint apparently referred to the past activities of our police bomb disposal unit, which had been responsible for collecting and disposing of chemicals, such as ether, which become unstable over time. The unit used a specially-constructed vehicle to transport those materials to the San Jose police practice range, where they were detonated by trained unit members.

Prior to the Health Department's inspection, the campus had determined to use an authorized, non-UC contractor to routinely dispose of potentially unstable chemicals.

Three Win Dean's Prize in Student Research

Medical students Kenneth Aldape of Seattle, Dev Desai of Houston and Ella Faktorovich of Chicago are the winners of this year's Dean's Prize in Student Research, sponsored by Dean Joseph Martin and the Student Research Training Committee.

The three presented their research at a campus reception on April 11.

- Third-year student Aldape was honored for his studies on "Identification, Purification & Characterization of a Secreted Cysteine Protease from *Naegleria* spp (Importance for the Pathogenesis of Primary Amebic Meningoencephalitis." Aldape's sponsor is James H. McKerrow, pathology.
- Desai is a second-year MSTP student. His research was on "A Transfected Human Muscarinic Receptor Coupled to the Phosphatidylinositol Signal Transduction Pathway which Induces T Cell Activation." Sponsor: Arthur Weiss, medicine & Howard Hughes Medical Institute.
- Second-year student Faktorovich was honored for her research on "Photoreceptor Rescue in the Rat with Inherited Retinal Dystrophy: Effect of bFGF & Selected Controls." Sponsors: Matthew LaVail, anatomy & ophthalmology; Roy H. Steinberg, physiology & ophthalmology.

Dean's Prize winners (front row, left to right) Ella Faktorovich, Dev Desai and Kenneth Aldape. Back row, Diane Colby, assistant dean, student research; Dean Joseph Martin.

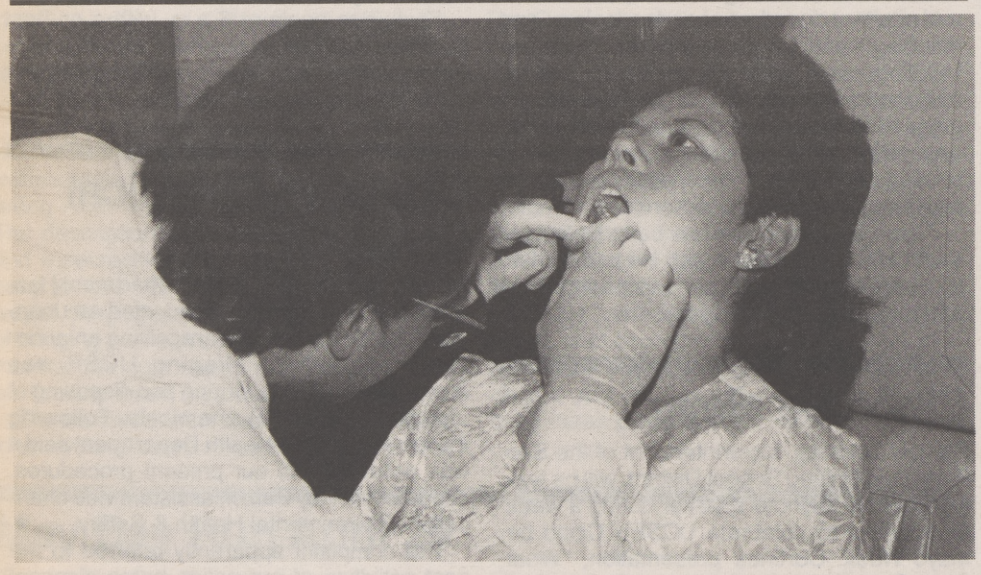
A Career in Dental Research?

Three of the 75 dental students attending the conference

Clinical research or basic research? Perhaps a combination of the two? Seventy-five dental students—selected to represent dental schools from across the US and Canada—convened on campus in early April for a three-day forum that featured highlights of UCSF dental research activities.

Hosted by our School of Dentistry, the event was co-sponsored by the American Dental Association (ADA) and Warner-Lambert Company. ADA coordinates the "Dental Students Conference on Research" annually as a way to bring outstanding dental students together to learn first-hand about ongoing work in their field of study.

This was the 26th year for the conference, which included presentations by some 20 UCSF faculty, as well as tours of UCSF dental clinics and research laboratories.



125th Event

Mission Health Fair Attracts Hundreds

Another successful health fair was held in the Mission on April 7 with some 100 medical, dental and pharmacy students from UCSF giving medical and dental exams, vision checks, cholesterol tests, plus small group discussions on such topics as how to stop smoking, AIDS prevention and children's nutrition. This fifth annual fair was sponsored by UCSF's CHE (Chicanos in Health Education) and the Mission Neighborhood Health Center. Above, first-year dental student Cesar Escudero examines Doris Chavez.

125th Event

A Hispanic Way for Leadership? School of Nursing Forum May 8

(Left to right) Chris Ortiz, Lupe Tovar and Mary Jimenez—all Master's students in the School of Nursing—will be joined by doctoral student Maria Warda and several local and national leaders, including National Hispanic Nurses Association president Janie Menchaca Wilson, for a discussion on leadership strategies that are particularly effective for Hispanics. The forum, entitled "Leadership—A Hispanic Way?", will take place Tuesday, May 8, from 1:30 to 4:30 p.m. in the LPPI Auditorium. For further information call x61435.

125th Event

Jacob Meets the Postdocs

As part of Nobelist Francois Jacob's busy schedule last week, he met in an open dialogue with a group of postdocs and students. Jacob (center), who won the Nobel Prize in Medicine in 1965, was on campus as the 10th Chancellor's Distinguished Lecturer for the Public Understanding of Science. Jacob's campus-wide lecture on "Imagination in Science" was so popular it filled two overflow rooms.

Founders Day *(continued)*

visor, Campus Housing; and Larry G. Watanabe, hospital lab technician III, restorative dentistry.

- Peggy Seager, clinical nurse III candidate, 8 Moffitt Neurosurgery, will receive the Helen B. Ripple Award for Excellence in Neuroscience Nursing for her outstanding care of neurological and neurosurgical patients.
- Mary Reid, clinical nurse II, inpatient nursing, will be honored with the Distinguished Nurse Award for her nursing practice excellence.
- Cathy Cebulski, head nurse, Oncology/Hematology/Bone Marrow Transplant Unit, 11 Long, will be honored with the Jeanne M. Yalon Memorial Award for her dedication and caring service to oncology patients.

The evening preceding the Founders Day Awards Luncheon, on Thursday, April 26, the campus will award special 125th Anniversary Medals to the Honorable C. Everett Koop, Barbara McClintock, Lewis Thomas, J. Michael Bishop and Harold E. Varmus. The banquet will be held at the St. Francis Hotel. The reception will be held at 6:30 p.m., dinner at 7:15 p.m. (black tie optional). All members of the campus family—faculty, staff, students, alumni and friends—are invited to attend. Tickets are $40 each. For reservations call x64723.

Leake Day *(continued)*

Cole Hall. 3 p.m.

- Self-guided tour of our "pocket parks." Sometime during the day, take some time out to visit the several pocket parks which have sprung up all over campus, including the Clinical Sciences building hideaway, the Moffitt Hospital sixth floor rooftop park, the Beckman Vision Center patch o' green, and many more. A map showing the locations of all the campus pocket parks is being mailed to each campus employee as part this year's Chauncey Leake Day brochure.

Chancellor's Summer Youth Program

The 22nd Chancellor's Summer Youth Program will run from Monday, June 25, to Friday, August 17. This popular two-month summer program provides jobs and training to low-income, disadvantaged high school students in San Francisco. Does your department need another pair of hands this summer? Think about hiring part-time a high school student to help out. Detailed information has been mailed to each campus and Medical Center department. For further information call Robert Rojas at x65357.

UCSF *Newsbreak*

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Deadline for the next issue, which will cover May 5-18, 1990, will be on Tuesday, April 24, at 11 a.m. Please send campus news copy to Allen Balderson, Medical Center news to Dawn Finch, and calendar and gazette items to Michele Firpo, all at Box 0462. Last-minute copy can be taken over the telephone by calling x61541 or x62557.

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Gazette

Honors & Awards

Paul Fusco

Charles R. Marmar: Received the Chief Medical Director's Honor Award for his public service in the aftermath of the October 17 Loma Prieta earthquake. It is the highest award given by the VA Health Services & Research Administration. Marmar was cited for his expertise in post-traumatic stress disorder and for implementing stress-reduction services for patients and employees.

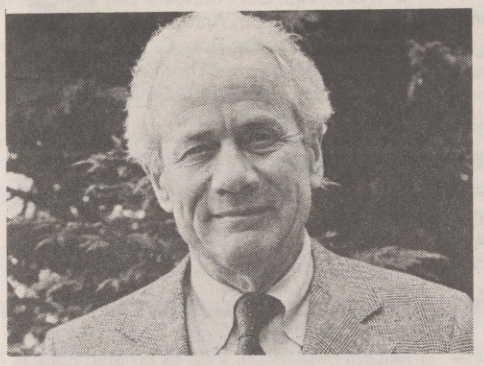
Russ Fischella

JoAnne Miller: Appointed to the Council of Great City Schools HIV & AIDS Education Task Force, a national group which is formulating AIDS policy for all of the nation's public schools. It is composed of representatives from the Center for Disease Control, the National State Boards of Education and the Council of Great City Schools. Miller is health coordinator, Science & Health Education Partnership program (SEP).

David Powers

Albert L. Jones: Winner of the W. Preston Gilbride Research Scholar Award from the Canadian Liver Foundation. Jones is professor, medicine & anatomy; associate chief of staff, research & development, VAMC.

Takao Hoshino: To receive the prestigious Farber Award at the American Academy of Neurology in Miami on May 3. Hoshino, who is professor, neurosurgery, Brain Tumor Research Center, has just left UCSF to return to his home in Japan after 15 years on campus.



James W. Crawford: Received the 1989 Award of Excellence from the Irwin Memorial Blood Centers for the fourth consecutive year. He also is the winner of the 1989 Community Leadership Award from Irwin for coordinating the UCSF campus blood drives, and the American Cancer Society's Rose Award for helping to coordinate a TV spot as part of last year's Great American Smokeout. Crawford is coordinator, UCSF Campus Tours/Speakers Bureau.

Proposition 121

A $450 Million Bond Measure to Upgrade, Expand Campus Facilities

In the last few issues of *Newsbreak* we have run articles on the importance to the University of Proposition 111, the ballot measure which would allow a gasoline tax increase, plus would change the formula for calculating the state spending limit.

There is another measure on the June ballot, which you should be aware of, if you're not already, which would affect UC. It's Proposition 121, and it would help fund programs to upgrade and expand campus facilities in all three segments of California higher education.

The University of California, California State University and California Community Colleges would share equally in the money.

The following projects would be funded on our campus if Proposition 121 passes:

- Space would be renovated on the second and third floors of HSE and the first three floors of the Medical Sciences building that will become available when the new library opens. The renovation will provide an education center—with classrooms and study areas—and research laboratories.
- Upgrade of the campus electrical system and fire protection water supply system, and replacement of the fire alarm system to cut down on the number of false alarms.

This general obligation bond is needed to keep pace with increasing student enrollments, fueled in large part by California's population growth. The bond would help finance the construction and renovation of classrooms, libraries and laboratories on the campuses of California's public colleges and universities.

At UC's other eight campuses, projects that would be funded by the bond include the construction of classrooms, laboratories and offices, expansion of libraries, and upgrading building systems that are inadequate for current needs. The bond also would support efforts to improve access for handicapped students and help fund projects to correct seismic deficiencies in campus buildings.

Appointments

Barbara Atkinson: Appointed coordinator, mitigation monitoring for UCSF. In this new position under Associate Vice Chancellor Lawrence Davenport in University Advancement & Planning, she is responsible for insuring that all environmental impact report (EIR) mitigation measures are complied with by the University. The creation of this position shows UC's intention to meet the letter and spirit of its commitments in current and future EIRs. Atkinson came to campus as a consultant in 1986, and in 1987 became director of community & governmental relations, Office of Public Service Programs.

Janet Fries

Greene, Marshall Elected New VPs of Top Dental Associations

Two faculty in the School of Dentistry have been elected to vice-presidential posts in leading professional associations. John C. Greene (left), dean of the School, is the new vice-president of the International Association for Dental Research (IADR). Sally J. Marshall (right), professor and vice chair for research in the Department of Restorative Dentistry, now holds this office for the American Association for Dental Research (AADR)—the second woman elected to the post. At a meeting of the American Association of Dental Schools preceding the IADR/AADR sessions, Greene also was installed as chair of the Council of Dental School Deans.

125th Event

Nursing Alumni Day April 28

This year's Nursing Alumni Day on Saturday, April 28, will celebrate the 75th anniversary of the founding of the Nursing Alumni Association and, of course, the 125th anniversary of UCSF. The theme for the day, however, focuses on the future: "90s Nursing: Passage to the 21st Century."

Keynote speaker will be Marilyn Chow, DNS, president of the Social Services Commission for the City and County of SF, and director of nursing practice for the California Nurses Association.

The program also includes a presentation by Anna Shannon, DNS '70, this year's winner of the Distinguished Alumni Award; a panel discussion on "New Roles for a New Decade"; a gala lunch, and a wine and cheese reception in the afternoon hosted by Dean Jane Norbeck. The program will take place in Cole Hall, with registration beginning at 8:15 a.m. For further information, call 476-4723.

Documentary Features Dentistry

A one-hour documentary, which in part features our School of Dentistry and the San Francisco Giants, will be aired on Wednesday, May 9, on KQEC-TV, Channel 32.

"The Changing Faces of Dentistry" is a series of six vignettes which introduces viewers to dentistry and dental science today. The first segment is about UCSF dental researchers going to the training camp of the Giants in order to study the health effects of chewing tobacco.

AIDS Conference

The campus is hosting the Sixth International Conference on AIDS from June 20 to 24, and your help is needed in a variety of important tasks. In addition, conference organizers are looking for people who would like to host delegates in their San Francisco homes. For further information call 951-1990.

David Powers

Distinguished Women in Medicine

Nancy L. Ascher, Carolina A. Braga and Diane W. Wara (left to right) were three of six Bay Area women of medicine honored with the First Annual National Women's Political Caucus Distinguished Achievement Awards. Ascher is professor, surgery and chief, Liver Transplant Service; Braga, clinical professor, ob/gyn & reproductive sciences; Wara, professor, pediatrics and director, pediatric immunology/ rheumatology. Three Bay Area women's medical services also were honored at the April 18 dinner.

Today/Tomorrow

21 Saturday

UPDATE '90

This all-day symposium highlights the research & clinical work of minority dental school faculty members. Postgraduate Aud., Rm. C 701. Continuing education credit is available & registration is limited. For more information, call x64373.*

STATEWIDE CHICANO/ LATINO CONFERENCE

- Sat., Apr. 21: The UCSF Chapter of the Chicano/Latino Medical Student Association (CMSA) will host this 6th annual conference & banquet. Health professionals are invited to attend the morning workshops addressing health care issues in the Latino community. HSW 300. 8 a.m. Followed by evening banquet at Hastings School of Law with entertainment by Dr. Loco & His Rockin' Jalapeno Band. For pre-registration & conference schedule, contact Karen Weber-Valencia, 661-2292.*
- Sun., Apr. 22: *A National Chicano/Latino Medical Student Association?* Representatives from Texas, the Midwest, California & the East Coast will discuss the formation of a national association. Everyone welcome. HSW 301. 10 a.m.-1 p.m.*

ANESTHESIA MORBIDITY & MORTALITY CONFERENCE. HSW 301. 8-10 a.m.

SURGERY GRAND ROUNDS: *Pancreas Transplantation.* Juliet Melzer, Surg. & Transp. Serv. Toland Hall. 8:30-11 a.m.

VIETNAMESE HEALTH FAIR

The UCSF Vietnamese Student Assn. sponsors an all-day health fair for the Vietnamese community of San Francisco. UCSF medical, dental & pharmacy students will offer general physical check-ups, dental examinations & medical education. Central San Francisco YMCA, 220 Golden Gate, 2nd fl. lobby, 10 a.m.-5 p.m. For more information call Chuong Nguyen at 664-8211.*

LOW VISION FORUM: Frank Andrick, program coordinator at Broadcast Services for the Blind (BSB), will talk about the volunteer readers he supervises at the station. A series of forums held on the first & third Saturdays of each month. Clinical Eye Res. Bldg., 374 Parnassus. 11 a.m.-1 p.m. Call Frances Neer at 626-5313 for more information.*

23 Monday

BREAST CANCER SCREENING SCHEDULE

Women can have low-cost mammograms—x-rays to screen for breast cancer—from a mobile van that travels to convenient locations in the Bay Area.

Women need the approval of their physicians to have the mammogram. The procedure takes approximately 20 minutes & costs only $50. To make an appointment call 990-0459 or x62193 between 9 a.m. & 3:30 p.m.*

The van will be at the following locations for the next two weeks:

- April 23-27: Financial District. Chevron Corporation. On Sansome Street between Sutter & Bush.
- April 30, May 1: Diamond Heights. On Diamond Heights Blvd. adjacent to Safeway.
- May 2-4: Cal State Hayward. Across from Parking Lot A.

OTOLARYNGOLOGY GRAND ROUNDS: *Photodynamic Therapy. Thyroid Disease.* Jack L. Gluckman, Head & Neck Surg., U Cincinnati Med. Ctr. S 214. 8-10 a.m.

VAMC NEURORADIOLOGY ROUNDS. Rm. 2A56. 8:30-9:30 a.m.

VAMC NEUROPATHOLOGY CONFERENCE. Rm. 2A56. 9:30-10:30 a.m.

OVEREATERS ANONYMOUS MEETING: *The "H.O.W." Concept.* A more structured approach to overeating. Speaker & discussion. N 417. Noon. Call Lia, x64251.*

OVEREATERS ANONYMOUS MEETING: Regular OA discussion meeting. N 717B. Noon.*

DERMATOPHARMACY/DERMATOTOXICOLOGY SEMINAR: *Pharmacokinetics & Patch Testing.* Louise Wildfang. HSE 733. 12:10-1 p.m.

TOXICOLOGY SEMINAR: *DNA Binding & Metabolism of Cooked Food Mutagens.* Jim Felton, Mol. Bio., Lawrence Livermore Lab. S 214. 4 p.m.

LABORATORY MEDICINE GRAND ROUNDS: *The Cell Biology & Genetics of Alcoholism.* Ivan F. Diamond, Neuro., Neuro. Ped. & Pharm. L 535. 4-4:30 p.m.

GROWTH & DEVELOPMENT SEMINAR: *Transforming Growth Factor-Beta: A Family of Growth & Differentiation Factors.* Rik Dernyck, Dev. Bio., Genentech. N 517. 4-5 p.m.

DEPARTMENT OF UROLOGY ONCOLOGY CONFERENCE: *Treatment Options for Stage D1 Prostate Adenocarcinoma.* Harry Neuwirth, Marin Gen. Hosp. M 1296. 4:30-6 p.m.

24 Tuesday

CAMPUS BLOOD DRIVE

Raffle prizes, contests & refreshments for participants. Please bring personal ID. For more information call x64394.*

- Millberry Union, Main Lounge. 8 a.m.-2 p.m.
- Nursing Building, Mezzanine Level. 11:30 a.m.-6 p.m.

ORAL & MAXILLOFACIAL SURGERY GRAND ROUNDS: Resident's Forum. C 701. 8 a.m.

TRANSFUSION RESEARCH PROGRAM: *Dendritic Cells & HIV.* Ed Engleman, Blood Bank, Stanford. L 535. 8:30 a.m.

SFGH PEDIATRIC GRAND ROUNDS: *Neck Masses in Children.* Roger Boles, Otolaryn. Carr Aud., SFGH. 8:30-9:30 a.m.

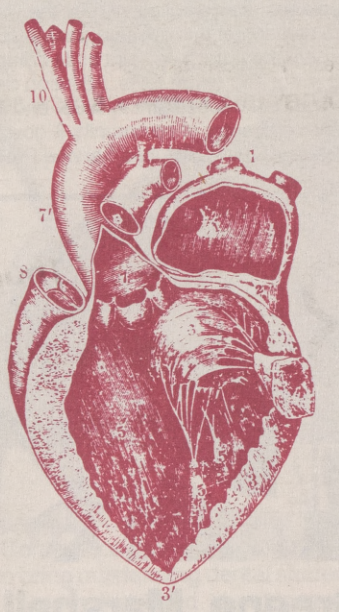
OB/GYN GRAND ROUNDS: *Infertility in Early Stages of Endometriosis: Myth or Fact?* Carlos E. Sueldo, Ob/Gyn. S 1364. 9-10 a.m.

PEDIATRIC NEURORADIOLOGY CONFERENCE. HSE 317. 9 a.m.

SAMPSON PROFESSORSHIP IN CARDIOLOGY

Richard Gorlin, Med., Mt. Sinai Med. Ctr.*

- Tues., Apr. 24: Medical Grand Rounds: *Perspectives Concerning Unstable Angina Pectoris.* Carr Aud, SFGH. 11:30 a.m.-12:30 p.m.



- Wed., Apr. 25: Special Lecture: *Should Cardiac Glycosides Be Used in Patients with Heart Failure?* VAMC 203, 1A62. 12:15 p.m.
- Thurs., Apr. 26: Medical Grand Rounds: *Remodeling of the Heart After Acute Myocardial Infarction.* Toland Hall. 8-9 a.m.

VAMC EEG READING SESSION. Bldg. 203, Rm. 2A49, VAMC. 2:30 p.m.

SFGH GI MEDICINE/SURGERY/RADIOLOGY IMAGING CONFERENCE. Rm. 1X58, SFGH. 4-5 p.m.

NEUROLOGY GRAND ROUNDS: *Therapeutic Planning for Tumors of the CNS.* Charles Wilson, Neuro., BTRC. S 664. 5-6 p.m.

WELCOME TO OUTDOORS UNLIMITED: An in-depth introduction to OU's resources & services. OU Center. 7:30 p.m.*

25 Wednesday

PLASTIC SURGERY GRAND ROUNDS: *D & C Conference.* Toland Hall. 7-8 a.m.

MULTIDISCIPLINARY TUMOR BOARD: M 1296. 7:30 a.m. Call coordinator Barbara Blakely, x61662.

DERMATOLOGY CONFERENCE: *Monoclonal Antibody Therapy.* Kari Connolly, Derm. HSW 301. 8-9 a.m.

NUCLEAR MEDICINE SEMINAR: *Interesting Cases from Davies Medical Center.* Mailine H. Chew, Nucl. Med., R. K. Davies Med. Ctr. LPPI 190. 8:30 a.m.

ENDOCRINE GRAND ROUNDS: *From Dietary Glucose to Liver Glycogen—Changing Concepts.* Dennis McGarry, Int. Med., UT Dallas. M 1486. 8:30 a.m.

FINANCE DAY

Learn how to make your money grow at this fair sponsored by the Office of Financial Planning & Benefits! UC offers many excellent investment & savings opportunities as part of its benefits package. Representatives of the companies providing these services will be present to answer your questions. Millberry Union Conference Center. 10 a.m.-5 p.m. (See page 6 for details.)

WHAT HAPPENED TO THE POPULATION EXPLOSION?

Mexico: A Case Study. A forum on international health featuring Don Minkler, Ob/Gyn; Tom Hall, Epid. & Biostat.; Rosalia Mariz, Inst. Health Pol. Studies; Irma Largaespada, SFGH Family Planning Clinic. Sponsored by Office for Int. Relations & Epid. & Biostat. Cole Hall. Noon-1 p.m.*

OCCUPATIONAL & ENVIRONMENTAL MEDICINE GRAND ROUNDS: *Multidisciplinary Approach to Pain Management.* Roy Lehrman, Orthoped. Santa Clara Valley Med. Cntr. Admin. Conf. Rm. Noon-1:30 p.m.

ANATOMY SEMINAR: *Function & Expression of CD4 & CD8.* Jane Parnes, Med., Stanford. S 1364. Noon.

BROWN BAG LECTURE SERIES: *Body Image vs. Self-Image: The Role of Cosmetic Surgery.* Michael I. Kulick, Surg. HSW 300. Noon-1 p.m. Call x64394.*

PARNASSUS AL-ANON MEETING: For friends & families of alcoholics. C 517. Noon-1 p.m.*

UCSF COUNCIL GENERAL MEETING. Toland Hall. Noon-2 p.m. (See page 6 for details.)

ALCOHOLICS ANONYMOUS MEETING: All are invited. CED 300C. 12:05 p.m.*

HEAD & NECK TUMOR CONFERENCE. A 723. 1 p.m.

PSYCHIATRY GRAND ROUNDS: *New Therapies Expected for Stroke Trauma & Dementia Using Neurotransmitter Manipulations.* Roger P. Simon, Neuro., SFGH. LPPI Aud. 1-2 p.m.

ISSUES IN MINORITY AGING: *Minority Elderly: Demographic & Health Status Factors.* Jennie Chin Hansen, On Lok Senior Hlth. Serv. LPPI Aud. 3-5 p.m.

PHYSIOLOGY, ENDOCRINOLOGY, PHARMACOLOGY & CELL BIOLOGY SEMINAR: *Coupling Between DNA Synthesis & Initiation of Mitosis.* John Newport, Bio., UCSD. HSW 300. 4 p.m.

CHILD NEUROLOGY CONFERENCE. M 666. 4:30 p.m.

SFGH GI MEDICINE/SURGERY PATIENT CARE CONFERENCE. Rm. 4H2, SFGH. 4:30 p.m.

DEPARTMENT OF UROLOGY PATHOLOGY CONFERENCE: *Renal Pathology.* Claude G. Biava, Path. M 1415. 5-6 p.m.

PATHOLOGY GRAND ROUNDS: Faculty research presentation. Brian Herndier, Path. HSW 508. 5:15 p.m.

LIVING WITH HIV PUBLIC FORUM

Insurance & Benefits: What You Need to Know. Panel discussion with insurance broker, benefits counselors & AIDS lawyers. UCSF-Mission Center, Rm. 125. 7-9 p.m.*

26 Thursday

SFGH NEUROLOGY/NEUROSURGERY CONFERENCE. 4H2. 8-9 a.m.

GROWTH & DEVELOPMENT SEMINAR: *Early Treatment of Distocclusions.* Joseph Ghafari, Orthodon., U Penn. N 729. 8-9 a.m.

PEDIATRICS GRAND ROUNDS: *Infants with Chronic Respiratory Distress.* John Jay Downes, Anesth. & Ped., Children's Hosp. Phila. S 664. 8:30-9:30 a.m.

MORBIDITY & MORTALITY CONFERENCE. SFGH, Rm. 6D12. 8:30-9:30 a.m.

OPHTHALMOLOGY GRAND ROUNDS: *Disposable Contacts, Philosophy, Clinical Comparison & Complications.* James Atwood, Bruce Ostler, Ophthal. Preceded by Case Presentations. S 214. 8:30-10 a.m.

SFGH TRAUMA CENTER CONFERENCE. Rm. 4H2, SFGH. 9-10 a.m.

OCCUPATIONAL & ENVIRONMENTAL MEDICINE GRAND ROUNDS: *Neurophysiological Testing in Occupational Diseases.* Yuen T. So, Neuro. 5th fl., Bldg. 30, SFGH. 9:15-10:45 a.m.

NEUROLOGY/NEURORADIOLOGY CONFERENCE. HSE 317. 10-11 a.m.

FAMILY & COMMUNITY MEDICINE/PRIMARY CARE LECTURE SERIES: *Ambulatory Assessment & Management of Hypertension.* Dorothee Perloff, Med. A 455. 10 a.m.-noon.

PEDIATRIC TUMOR CONFERENCE. L 34. 11 a.m.-12:15 p.m.

A MATTER OF CHOICE: NORMA McCORVEY & ROE VS. WADE

A talk by reproductive rights activist Norma McCorvey (Jane Roe). Presented by the UCSF Women's Resource Center. Toland Hall. Noon-1 p.m.*

MEDICAL ANTHROPOLOGY RESEARCH SEMINARS: *Healing the Infertile Family.* Gay Becker, Med. Soc. Laguna Honda, Rm. 218. Noon-1 p.m.

RADIOBIOLOGY & ENVIRONMENTAL HEALTH SEMINAR: *Cytogenetics Measured by Fluorescen in situ Hybridization.* Fred Waldman, Anat. LR 213. Noon.

ORAL BIOLOGY 220 SEMINAR: *HIV: CD4 & Soluble CD4.* D. Littman, Microbio. S 664. Noon-1 p.m.

GERIATRIC GRAND ROUNDS: *Drug Treatment of Chronic Pain in the Elderly.* Andrew L. Leeds, Phar Herbst Hall, Mount Zion. Noon.

125th EVENT FOUNDERS DAY

(See page 1 for full details.)*

- Thurs., Apr. 26: 125th Anniversary Lecture. *The Future of Health Care.* C. Everett Koop, former US Surgeon General. Cole Hall. 2 p.m.
- Thurs., Apr. 26: Founders Day banquet & award ceremony. 125th Anniversary Medals will be presented to the Hon. C. Everett Koop, Barbara McClintock, Lewis Thomas, J. Michael Bishop & Harold E. Varmus. All members of campus family invited to attend. St. Francis Hotel. Reception 6:30 p.m. Dinner 7:15 p.m. Tickets $40. For reservations, call x64723.
- Fri., April 27: Invitational Awards Luncheon. MU Gym. Noon.
- Wed., May 9: 33rd Faculty Research Lecture. Stanley Prusiner, Neuro. Cole Hall. 2 p.m.

PEDIATRICS ADOLESCENT MEDICINE SEMINAR: *Incidence & Patterns of Tobacco Use Within the Adolescent Population.* Virginia Ernster, Epid. N 729. 3:30-5 p.m.

MEDICINE/SURGERY ADULT CARDIAC CATHETERIZATION CONFERENCE. L 1361. 4-6 p.m.

NEURORADIOLOGY GRAND ROUNDS. HSW 303. 4-5 p.m.

ORTHOPEDIC SURGERY STAFF CONFERENCE. A 630. 4-5 p.m.

PRIMARY CARE GRAND ROUNDS: *Update on Lyme Disease.* Howard Anapol. A 455. 4:30 p.m.

RADIATION ONCOLOGY GRAND ROUNDS: *Total Lymphoid Irradiation as an Immunosuppressive Modality.* Richard Hoppe, Rad. Onc., Stanford. L 34. 5 p.m.

NEUROSURGERY GRAND ROUNDS. HSW 302. 5-6:30 p.m.

RADIOLOGY GRAND ROUNDS: *MRI in Gynecology.* Hedvig Hricak, Rad. & Uro. HSW 301. 5:15-6:15 p.m.

COLE HALL CINEMA: *Steel Magnolias.* Children under 14 $2; UCSF employees (today only), students, seniors & MU members $2.50; general $3. Cole Hall. 5:45 & 8:15 p.m.*

ALCOHOLICS ANONYMOUS MEETING: All are invited. LPPI A 222. 6 p.m.*

27 Frida

CRI HEMATOLOGY/ONCOLOGY JOURNAL CLUB M 1296. 8 a.m.

PULMONARY PHYSIOLOGY SEMINAR: *Pulmonary Vascular Obstruction.* Warren Gold, Med. & CVRI. L 1361. 8-9:30 a.m.

CHILD & ADOLESCENT PSYCHIATRY CONFERENCE: *Early Intervention in Autism.* Ivar Lovaas, Psych., UCLA. LPPI Aud. 10:10-11:30 a.m.

PHARMACEUTICAL CHEMISTRY 221 SEMINAR: *The Spliced mRNA Leader Gene in* Angiostrongylus cantonensis, *a Prevalent Parasite in Taiwan.* C. C. Wang, Pharm. Chem. S 1364. 11 a.m.

***Open to the public.**

April 21-May 4, 1990

CO-DEPENDENT ANONYMOUS HEALTH-WORKERS MEETING: Open to UCSF-SFGH employees. Main Hosp., Rm. 4H-40, SFGH. Noon.

ALCOHOLICS ANONYMOUS MEETING: All are invited. HSE 336. Noon-1 p.m.*

PATHS OF HEALING & WHOLENESS: *Introduction to the Many Faces of Addiction.* Ilana Goldner, Health Ed. N 721. Noon.*

REPRODUCTIVE BIOLOGY SEMINAR: *Infection in Pregnancy: Immune Interactions of T Lymphocytes, Endothelial Cells, Neutrophils & Cytokines.* Daniel Landers, Ob/Gyn. & Repro. Sci. M 1486. Noon.

COLE HALL CINEMA: *Steel Magnolias.* Children under 14 $2; students, seniors & MU members $2.50; general $3. Cole Hall. 6:30 & 9 p.m.*

125th EVENT

JUST ABOUT ALL JAZZ

Faith Winthrop. Fifth in a series of six jazz concerts. Children welcome for only $3 (grandparents go free if accompanied by grandchildren). $10 general, $9 UCSF staff & faculty, $5 students. UCSF Laurel Heights Aud. 3333 California St. Ample parking available. 8 p.m. For tickets & information, call x62035 or x62542.*

28 Saturday

125th EVENT

NURSING ALUMNI DAY

90s Nursing: Passage to the 21st Century. Cole Hall. 8:15 a.m. (See page 3 for details.)

ORTHOPAEDIC SURGERY GRAND ROUNDS. Toland Hall. 8-9 a.m.

ANESTHESIA MORBIDITY & MORTALITY CONFERENCE. HSW 301. 8-10 a.m.

30 Monday

CINCO DE MAYO CELEBRATION!

A week-long series of public events celebrating Cinco de Mayo, with keynote speaker Ramon Cortines, superintendent of the SF Unified School District.*

- Mon., Apr. 30: Pinata Bust Kickoff for adults & children. Saunders Court. 11 a.m.-noon.

  Video Program: *Struggle for Democracy in El Salvador; The Teaching Rocks; Hidden Colony, Hidden Struggle.* Toland Hall. Noon.

  Poetry reading by Ines Hernandez, UC Davis. Presentation by Puerto Rican writer Aurora Levinson Morales. Toland Hall. 4-6 p.m.
- Tues., May 1: SFUSD Superintendent Ramon Cortines speaks on "What Can Other Educational Institutions & Employers Learn from SFUSD's Response to the Challenge of a Multi-Ethnic Community?" Cole Hall. Noon-1 p.m.

  Reception honoring Sandra Hernandez, clinical instructor of medicine & director of the S.F. Dept. of Public Health AIDS Office. Millberry Union Conference Ctr. 4-6 p.m.
- Wed., May 2: *Management Opportunities in the Health Care Industry: Particular Barriers Confronting Latinos.* Frank Alvarez, Kaiser Permanente Med. Ctr., SF. Cole Hall. Noon-1 p.m.

  Are Hispanics Here to Stay—Or Will They Just Fade Away? Arturo Villar, Publisher of Vista magazine. HSW 300. Noon-1 p.m. A Brown Bag Lecture. Call x64394.

  Teatro Califas. UC Berkeley Latino Theater. Cole Hall. 1 p.m.
- Thurs., May 3: Festival de Las Americas—mariachis, food specialties, Pomo, Jalisco & Flamenco dancers. Saunders Court. 11:30 a.m.-2 p.m.
- Fri., May 4: Las Chismosas Trio. Food sale. UCSF-Mission Cntr. courtyard. Noon.

  Trio Jarocho—music from Mexico. MU Plaza Grill. Noon-2 p.m.

  Salsa Dance with music by Montuno Street. Tickets $3 students, $6 general at the door. Millberry Union gym. 9 p.m.-1 a.m.
- Tues., May 8: *In Honor of Cinco de Mayo: Children of War.* Margarita Melville, Anth., UC Berkeley, reports on the effects of war on the children of Central America. Toland Hall. Noon.

  Hispanic Nurse Forum presented by the School of Nursing. *Leadership in the Hispanic Nursing Community.* Call x61435 to register. LPPI Aud. 1:30-4:30 p.m.

OTOLARYNGOLOGY GRAND ROUNDS. S 214. 8-10 a.m.

VAMC NEURORADIOLOGY ROUNDS. Rm. 2A56. 8:30-9:30 a.m.

STATE OF THE UNIVERSITY ADDRESS

Chancellor Krevans will address the campus community on the state of the University. All UCSF staff are encouraged to attend. Sponsored by the Chancellor's Staff Advisory Committee (SAC). Cole Hall. Noon-1 p.m.

OVEREATERS ANONYMOUS MEETING: *The "H.O.W." Concept.* A more structured approach to over-eating. Speaker & discussion. N 417. Noon. Call Lia, x64251.*

OVEREATERS ANONYMOUS MEETING: Regular OA discussion meeting. N 717B. Noon.*

LABORATORY MEDICINE GRAND ROUNDS: *Molecular Biology of* Cryptococcus neoformans. Jeffrey C. Edman, Lab. Med. L 535. 4-4:40 p.m.

URORADIOLOGY CONFERENCE: Emil A. Tanagho & Hedvig Hricak, Uro. M 1415. 5-6 p.m.

NUTRITIONAL HEALTH FOR WOMEN: Seminar presented by Claudia Davoli. MU Conference Ctr. 6-8 p.m.*

1 Tuesday

HOSPITAL AUXILIARY ART EXHIBIT

A portion of all proceeds benefits patients at the Medical Center. Purchase or reserve work at the Auxiliary Office, M 182, or call x64906. On display in the Long & Moffitt Hospital corridors & near the Moffitt Hospital elevators for the month of May are framed oils & watercolors, color photos, oriental water colors, mini-etchings & mini-silk acrylics.

ORAL & MAXILLOFACIAL SURGERY GRAND ROUNDS: *Combined Orthodontic/OMFS Orthognathic Surgery Conference: Complications of Orthognathic Surgery.* Felice O'Ryan, Dent. C 701. 8 a.m.

TRANSFUSION RESEARCH FORUM: *Review: Human Monoclonal Antibodies.* Ron Schwadron, Lab. Med. L 535. 8:30 a.m.

SFGH PEDIATRIC GRAND ROUNDS: *AIDS.* George Rutherford, Ped. & Epid. Carr Aud. 8:30 a.m.

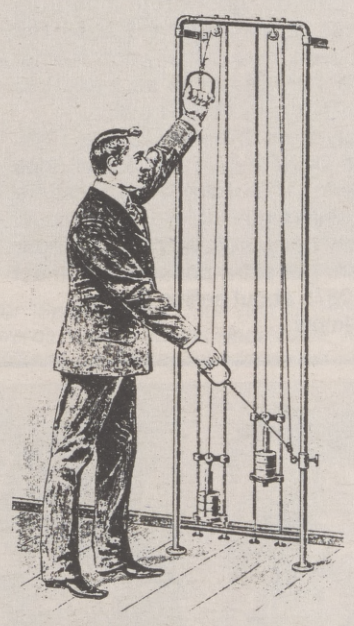
OB/GYN GRAND ROUNDS: *Evaluation of the Placenta Related to Complications of Pregnancy.* Kurt Benirschke, Path. & Ob/Gyn., UCSD. S 1364. 9-10 a.m.

PEDIATRIC NEURORADIOLOGY CONFERENCE. HSE 317. 9 a.m.

SFGH MEDICINE GRAND ROUNDS. Carr Aud., SFGH. 11:30 a.m.

ISSUES IN MINORITY AGING: *The Black Elderly.* George W. Davis, Bayview Hunters Point Multipurpose Senior Ctr. LPPI Aud. Noon-1 p.m.

CAMPUS AMNESTY INTERNATIONAL MEETING: Meetings first Tuesday of the month. C 209. Noon-1 p.m. Call Jan Genevra at x67456.*



FALLON ON DEVELOPING LIMBS

Anatomy Graduate Students present John F. Fallon, Anat., UW, Madison in two lectures.

- Tues., May 1: *Why Do They Say That About Limb Development? A Review of Cell & Tissue Interactions.* HSW 300. 2 p.m.
- Wed., May 2: *The Developing Limb as a System to Study Pattern Formation.* HSW 300. 1 p.m.

VAMC EEG READING SESSION. Bldg. 203, Rm. 2A49, VAMC. 2:30 p.m.

SFGH GI MEDICINE/SURGERY/RADIOLOGY IMAGING CONFERENCE. Rm. 1X58, SFGH. 4-5 p.m.

2 Wednesday

PLASTIC SURGERY GRAND ROUNDS: *Problem Cases.* James Anthony, Thomas Huntsman, Suzanne Kerley, Joseph Kiener, all Plast. Surg. Davies Med. Ctr. 7 a.m.

SFGH ORTHOPEDIC SURGERY STAFF CONFERENCE. Rm. 5K8, SFGH. 7:30-9 a.m.

MULTIDISCIPLINARY TUMOR BOARD: M 1296. 7:30 a.m. Call coordinator Barbara Blakely, x61662.

DERMATOLOGY CONFERENCE. HSW 301. 8 a.m.

NUCLEAR MEDICINE SEMINAR: *Imaging Cardiac Innervation: Why & How.* Michael W. Dae, Rad. & Med. LPPI 190. 8:30 a.m.

CONNECTIVE TISSUE SEMINAR: *Wound Healing in the Fetus & the Adult.* Michael Longaker, Surg. N 721. Noon-1 p.m.

PARNASSUS AL-ANON MEETING: For friends & families of alcoholics. C 517. Noon-1 p.m.*

ANATOMY SEMINAR: *Attenuation of v-SRC Oncogenesis in Differentiating Embryo Tissues.* Andrew W. Stoker, Cell Bio., Lawrence Berkeley Lab. S 1364. Noon.

ALCOHOLICS ANONYMOUS MEETING: All are invited. CED 300C. 12:05 p.m.*

PSYCHIATRY GRAND ROUNDS: *Neuropsychiatry: Dual Diagnosis: Combined Psychiatric Neurologic Illness.* Jonathan Mueller & John Walker, Psych. & Neuro. LPPI Aud. 1-2 p.m.

HEAD & NECK TUMOR CONFERENCE. A 723. 1 p.m.

PHYSIOLOGY/PHARMACOLOGY/CELL BIOLOGY/ENDOCRINOLOGY SEMINAR: *Molecular Biology of Dopamine D2 Receptors.* Oliver Civelli, Mol. Bio., Oregon Health Inst. HSW 300. 4 p.m.

CHILD NEUROLOGY CONFERENCE. M 666. 4:30 p.m.

SFGH GI MEDICINE/SURGERY PATIENT CARE CONFERENCE. Rm. 4H2, SFGH. 4:30 p.m.

UROLOGICAL PHYSIOPATHOLOGY CONFERENCE: *Pathophysiology of Common Electrolyte Imbalances.* Paul Klosterman, Uro. M 1415. 5-6 p.m.

PATHOLOGY GRAND ROUNDS. HSW 508. 5:15 p.m.

CENTER FOR PREHOSPITAL RESEARCH & TRAINING JOURNAL CLUB: *Seizures.* Alan Gelb, Med. LS 100R. 6-8 p.m.*

3 Thursday

STD UPDATE: ADOLESCENTS

A two-day training course for clinicians with practices involving sexually transmitted disease diagnosis, treatment and counseling. Sponsored by the SF Sexually Transmitted Disease Prevention/Training Center, a joint project of the UCSF School of Medicine, SF Department of Public Health and the Centers for Disease Control. Held at the UCSF-Laurel Heights Conference Center. To register call 431-0751.

MEDICINE GRAND ROUNDS: *Magnesium in the Heart.* Marshall Wolfe, Med., Harvard. Toland Hall. 8 a.m.

SFGH NEUROLOGY/NEUROSUGERY CONFERENCE. 4H2. 8-9 a.m.

GROWTH & DEVELOPMENT SEMINAR: Patrick Turley, Orthodon., UCLA. N 729. 8-9 a.m.

PEDIATRICS GRAND ROUNDS: *What's New with Strabismus?* Creig Hoyt, Ophthal. S 664. 8:30-9:30 a.m.

SFGH TRAUMA CENTER CONFERENCE. Rm. 4H2, SFGH. 9-10 a.m.

OCCUPATIONAL & ENVIRONMENTAL MEDICINE GRAND ROUNDS: *Clinical Case Presentations.* Gary Fujimoto, Med. M 989. 9-10 a.m.

FAMILY & COMMUNITY MEDICINE/PRIMARY CARE LECTURE SERIES: *Legal Medicine.* Dan Tenenhouse, Fam. & Comm. Med. *Radiologic Interpretation of Common Diagnoses.* Steven Ominsky, Radiol. A 455. 10 a.m.-noon.

CLINICAL PATHOLOGY CONFERENCE. HSE 317. 10-11 a.m.

PEDIATRIC TUMOR CONFERENCE L 34. 11 a.m.-12:15 p.m.

INMAN/ABBOTT LECTURER

Harold K. Dunn, Ortho. Surg., U Utah. 11th Annual Verne T. Inman Lectureship & 25th Annual Scientific Program of the LeRoy C. Abbott Orthopaedic Society. Cole Hall. For program information call x62280.*

- Thurs., May 3: **Inman Lecture:** *The Failed Total Hip Arthroplasty.* 11:30 a.m.
- Fri., May 4: **Abbott Lecture:** *Mechanical Principles of Spine Stabilization.* 11 a.m.

UCSF WOMEN FACULTY LUNCHEON

All women faculty are invited to hear David Ramsay, Sr. VC Academic Affairs, speak on advancement & promotion at UCSF. Milberry Union Conference Ctr. 11:30 a.m.-1 p.m. For more information call Ruth Weiller, x62401.

CO-DEPENDENT ANONYMOUS HEALTH-WORKERS MEETING: Open to UCSF-SFGH employees. Main Hosp., Rm. 4H-40, SFGH. Noon.

ORAL BIOLOGY 220 SEMINAR: *HIV—Biology & Pathogenesis.* J. A. Levy, Med. S 664. Noon-1 p.m.

MEDICINE/SURGERY ADULT CARDIAC CATHETERIZATION CONFERENCE. L 1361. 4-6 p.m.

ORTHOPEDIC SURGERY STAFF CONFERENCE. A 630. 4-5 p.m.

NEURORADIOLOGY GRAND ROUNDS. HSW 303. 4-5 p.m.

RADIATION ONCOLOGY GRAND ROUNDS: *Hyperfractionated Irradiation for Adult Brainstem Gliomas.* David Linstadt, Rad. Onc. L 34. 5 p.m.

NEUROSURGERY GRAND ROUNDS. HSW 302. 5-6:30 p.m.

RADIOLOGY GRAND ROUNDS. HSW 301. 5:15-6:15 p.m.

COLE HALL CINEMA: *My Left Foot.* Children under 14 $2; UCSF employees (today only), students, seniors & MU members $2.50; general $3. Cole Hall. 5:45 & 8 p.m.*

ALCOHOLICS ANONYMOUS MEETING: All are invited. LPPI A 222. 6 p.m.*

OUTDOORS UNLIMITED SLIDE PRESENTATION: *Nepal—Its People & Culture.* N 729. 8 p.m.*

4 Friday

SFGH MAXILLOFACIAL TRAUMA CONFERENCE. Rm. 4H4, SFGH. 7-7:30 a.m.

CRI HEMATOLOGY/ONCOLOGY GRAND ROUNDS: Don Northfelt, Hem/Onc. M 1296. 8-9 a.m.

CHILD & ADOLESCENT PSYCHIATRY CONFERENCE. LPPI Aud. 10:10-11:30 a.m.

PHARMACEUTICAL CHEMISTRY 221 SEMINAR: *Analyzing & Remodeling Phosphotransferase & Nucleotidyltransferase—Mechanisms.* Perry A. Frey, Biochem., UW, Madison. S 1364. 11 a.m.

CO-DEPENDENT ANONYMOUS HEALTH-WORKERS MEETING: Open to UCSF-SFGH employees. Main Hosp., Rm. 4H-40, SFGH. Noon.

ALCOHOLICS ANONYMOUS MEETING: All are invited. HSE 336. Noon-1 p.m.*

REPRODUCTIVE BIOLOGY SEMINAR. M 1486. Noon-1 p.m.

PATHS OF HEALING & WHOLENESS SEMINAR: *Post Traumatic Stress.* Yighal Ben Haim, Psych. N 721. Noon.*

DEAN OF DENTISTRY'S SEMINAR SERIES: *Research Advances in the Treatment of Periodontal Diseases.* Ray Williams, Perio., Harvard. C 701. 12:30-1:45 p.m.

COLE HALL CINEMA: *My Left Foot.* Children under 14 $2; students, seniors & MU members $2.50; general $3. Cole Hall. 6:30 & 8:45 p.m.*

HALF PRICE SALE ON EXERCISE CLASSES

Midpoint exercise classes go on sale for half price. For more information, call MU Recreation at x61115.

FREEDOM FROM SMOKING

A six-week stop smoking course presented by the American Lung Association & Health Net. May 1-June 5. UCSF Medical Group, 400 Parnassus, 4th fl. 6-7 p.m. To register, call 543-4410.*

DON'T MISS THE DEADLINE

If you would like an item listed in the next calendar (which covers May 5-18) it must be received in our office in writing by Tues., April 24, at 11 a.m. Send your copy to Michele Firpo, Box 0462, or call x61541.

Benefits/Personnel

Next Wednesday is the Finance Fair

Wednesday, April 25, is the date of the big Finance Fair sponsored by the Office of Financial Planning & Benefits. If you've been wanting to start a savings plan—or start building toward your retirement—here's a good place to start. The Fair takes place from 10 a.m. to 5 p.m. in the Millberry Union Conference Center.

Those who attend the fair will have the opportunity to talk with representatives from a variety of UC-sponsored plans, including:

- UC Retirement & Savings Plans
- Benham Tax-Free Trust
- Calvert Social Investment Fund
- Fidelity Investments
- IDS Financial Services
- Prudential Life & Disability Insurance
- California Casualty
- IMCO Home Loan Program
- Accidental Death and Dismemberment Insurance

A good way to prepare for the Finance Fair might be to look through the package on UC savings programs you recently received in your home mail.

One of the points made in the accompanying material is that according to a recent national survey, baby boomers may find retirement at age 65 unaffordable—unless they start seriously planning for their financial futures.

As a UC employee you have quite a few opportunities to build personal savings. Some of the programs are designed specifically to help you save for retirement while others are more appropriate for short-term savings goals.

The mailing outlines many of the options available to you. If you read through it, you can compile your questions. Then talk to the program representatives directly at next Wednesday's fair. Questions? Call Fair coordinator Judy Kell, x61400.

How Are the Funds Performing?

For those invested in the 403(b) Plan and the After-tax Plan, here are the latest unit values and monthly factors (as of March 31). If you have questions, please call x69256.

	Monthly Factor	Current Rate
Savings	.0069	8.10%
Money Market	.0070	8.20%
GIC	.0075	8.78%

	Unit Value	1-Month Change	12-Month Change
Bond	$37.50	-0.1%	11.7%
Equity	$63.41	2.5%	17.1%

Council Discussion: Merit Program & More

The flyer from the UCSF Council says: "Don't miss the next general meeting on Wednesday, April 25, from noon to 2 p.m. in Toland Hall. Many issues of importance to A&PS and MAP employees as well as the campus in general will be discussed—including merit program issues, job sharing, Special Performance Awards and more."

The UCSF Council is an organization of non-represented staff on campus. The general meetings are open to all interested employees.

125th Event
Black & White Gala . . . What a Ball!

To say the energy was high at UCSF's Black & White Gala is an understatement. We're talking 800 happy, party-animal kind of people with nothing more on their minds than bumping and grinding to the beat of Pride & Joy. And, what's a ball without a king and queen? Meet Eric Koenig (which actually means "king" in German), director, Student Relations; and Thena Trygstad, vice chancellor, Staff & Student Human Resources.

In tux & gowns: (Left to right) Warren Doo, Biomedical Engineering; his wife Mabel; and Terrell Wilson, Hospital Building Management.

Students get down.

Promotions

Promotions are made available to this publication after they are processed by the Personnel Department.

Leslie Aguayo, administrative analyst, growth & development.

Gilda Alas, clinical nurse IV, transplant service.

Phoebe Argao, accounting assistant II, accounting office.

Deidra Arrington, dialysis machine & equipment technician II, renal center.

Ralph Barnard, assistant environmental health & safety technologist, environmental health & safety.

Eve Benton, grants assistant II, orthopaedic surgery.

Henry Brogonia, environmental health & safety technician, environmental health & safety.

Anita Burton, plant services assistant III-supervisor, physical plant.

Sandra Canchola, laboratory assistant II, anatomy.

David Cantrell, administrative assistant II, biochemistry.

Christine Chin, clerk, Millberry recreation.

Lourdes Cruz, billing assistant I, emergency medicine.

Lisa DiGiorgio-Haag, nurse practitioner II, pediatrics-adolescent medicine.

Michael Gallin, staff research associate I, dental public health & hygiene.

Julio Gonzalez, principal radiologic technologist, radiology.

Mark Harris, assistant administrative analyst, Vice Chancellor, University Advancement & Planning/capital planning.

Catherine Irwin, administrative assistant III, UCSF-Mission Center-management office.

Gail Johnson, senior administrative analyst, medicine.

Kathleen Jones, staff research associate I, School of Medicine-pathology.

Lauren Kael, accounting assistant II, accounting office.

William Kerr, hospital laboratory technician III, CVRI.

Terry Kingdom, mail services supervisor, addressing services.

Mara Leal, principal clerk, animal care/cell culture.

Pilar Lecaros, administrative analyst, anatomic pathology.

Roger Lewis, administrative analyst, pediatrics.

Patricia Little, administrative assistant I, anesthesia.

Niki Lorenz, senior word processing specialist, pediatrics.

Wendy Lotz, administrative assistant III, biochemistry.

Richard Maglalang, senior environmental health & safety technician, environmental health & safety.

Bridget Mazzini, clinical nurse III, Ambulatory Care Center.

Michael McCartney, hospital unit service coordinator III, nursing.

How to Get a Job

Qualified UCSF employees are urged to apply for open positions. Interviews are conducted on a drop-in basis during regular screening hours or by appointment. (For current screening hours or other job-related information, call x61645.)

The "Employment Opportunities" flyer lists current openings. The flyer is posted weekly in three locations: The main personnel office, the satellite office on the first floor at CED and on the second floor of Moffitt Hospital, west of the cafeteria.

The "Open Until Filled" list can be viewed at the main personnel office and the satellite at CED. Both lists are updated each Thursday.

Personnel is located at 1350-7th Avenue. Business hours are 8 a.m. to 5 p.m., Monday through Friday, and until 6:30 p.m. on Wednesdays.

EMPACT!

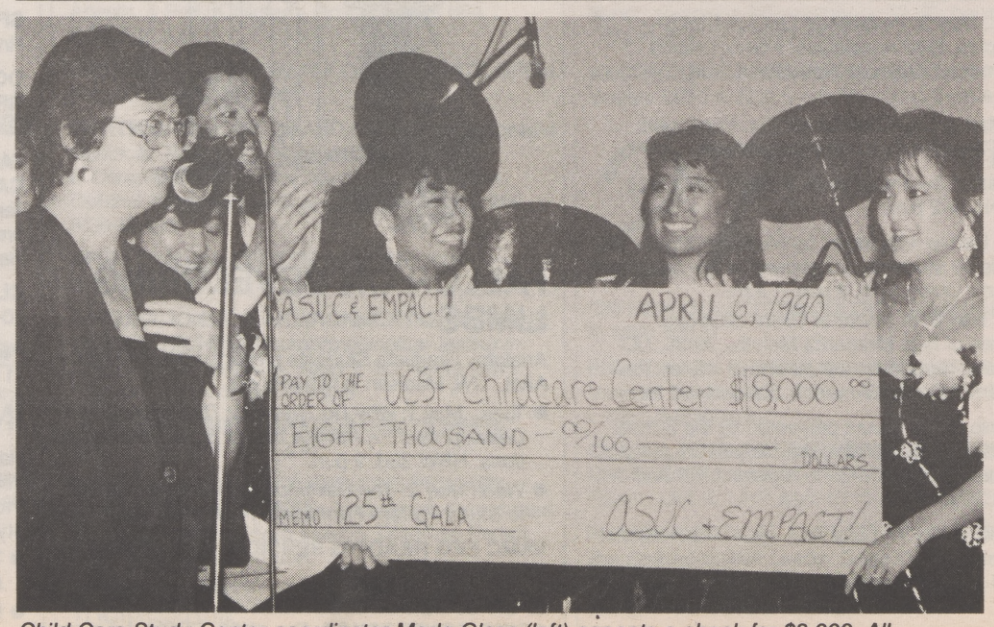
Better Buy a Ticket if You Want to Win a Computer, CD Player, Las Vegas Trip

If you're planning to win the Macintosh computer in EMPACT!'s raffle on May 10—or the trip to Las Vegas, the TV, the CD player, the cordless phone, sailing lessons, cooking lessons, dinners for two, Disneyland and San Diego Zoo passes, gift certificates from clothing stores, a massage at Kabuki Hot Springs, or one or more of many dozen other fine prizes, better get on the stick and buy your tickets. They only cost $1 each.

You can buy them at the MU Central Desk or any of the UCSF satellite locations (look for posters telling you where). Also, there are many ticket sellers running around campus. You'll probably be approached any day now. (Ticket sellers get extra bonuses.) Contact Laurie at x62675 about selling tickets.

Things to know:

- **Baseball.** Saturday, April 28, 12:35 p.m. at Candlestick: Giants vs. St Louis, lower reserve, $9.25; Friday, May 4, 7:35 p.m. at Oakland Coliseum: A's vs. Boston, $10.25. Purchase tickets at MU Central Desk.
- **Brian Boitano and Katerine Witt** star in an ice-skating show at the Cow Palace on Monday, May 14, 8 p.m. Choreographed by Paula Abdul. Tickets $22 at the MU Central Desk.
- **Discount tickets: Great America, Marine World Africa USA, movies.** MU Central Desk.
- **Join a club or league.** Bowling, softball, basketball, volleyball, soccer, tower ball, running, walking, golf, Stitch & Bitch. Call x66932.


ASUC & EMPACT!
APRIL 6, 1990
PAY TO THE ORDER OF UCSF Childcare Center $8,000 00
EIGHT THOUSAND - 00/100 DOLLARS
MEMO 125th GALA
ASUC + EMPACT!

Child Care Study Center coordinator Merle Glass (left) accepts a check for $8,000. All proceeds from the event went to the Center.

Medsounds Continued

Random Shots

Barnie McLin

● *Position:* Morgue Supervisor, Anatomical Pathology.
● *Years at UCSF:* 28.
● *Years supervising the morgue:* Going on 23.
● *Daily work:* Coordinates morgue functions, assists with autopsies and prepares for pathology and neuropathology conferences held in the morgue on Mondays and Wednesdays. Morgue is also intake point for bodies donated to medical science. Approximately 250 to 300 received by UCSF each year.
● *Number of autopsies:* Four to five a week.
● *Likes his job?:* Always has.
● *Is this the work he originally set out to do?* Indirectly, yes. First got interested in anatomy in high school biology. Found dissecting animals fascinating. Ended up becoming a high school biology teacher himself. (Admits his students spent a lot of time dissecting.) Switched from the classroom to the lab when he moved from Mississippi to the Bay Area in 1960. Not long after, he came to work at UCSF in the clinical labs. As soon as a position opened in the morgue, he took it. When the previous morgue supervisor retired in 1967, he took that job, too—and kept it.
● *People's reaction to his work:* "It's pretty standard. They say, 'How can you eat lunch?'"
● *His response:* "Well, I see it in a whole different way. I see the value of this work. I see the amount that can be learned about disease, and the instructional value for students. And as I have continued to learn about anatomy, it has become even more interesting."
● *Hardest part about his work:* "In some cases, when a patient dies, family members request that the body be held in the morgue. For one reason or another they prefer to view it here. Often this involves someone coming from out of town. We have a room where they come to see the body. Sometimes that's hard. It's sad."
● *Any distinctive changes over the past three decades?* "One of the most distinctive changes is in infection control practices. There was a time when we didn't even wear gloves necessarily. Now we go to great lengths to protect ourselves."
● *Any fainting cases over the years?* A few. Usually first-year medical students."
● *Any junior McLins share your interest?* "We have four children, and the only one that has shown any scientific leanings is our youngest daughter, who's 18. She's thinking about becoming a nurse."
● *Know anyone who's been here as long as you have?* "Sure. Mert Bali in surgical pathology was already here when I arrived. He's worked here over 30 years."

Computer Users: Meet the Face Behind the Phone

If you work in Admitting, Outpatient Registration, Medical Records, Pharmacy, Pathology, Accounts Receivable or one of several other departments with computer systems administered by the Hospital Information Systems Department (HISD), there's a certain number you call when you have a computer-related problem, right?

When you call that number you get the Help Desk. And when you get the Help Desk, you get Ed Rouge.

Chances are you've called upon Ed once, or even several times, since this position was established the first of this year. In the course of solving a single problem, Ed says he often talks to a customer a number of times—by the time the problem is clarified, solved, and followed up.

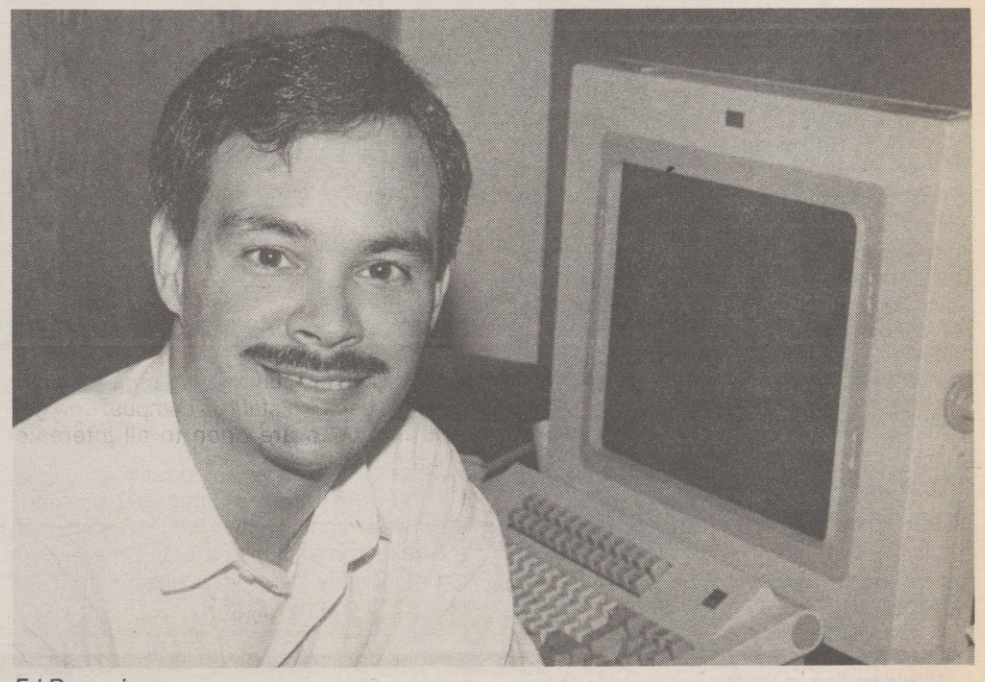
But since Ed is at the UCSF-Mission Center (CED's new name), and the majority of the users are on Parnassus, the opportunity to meet face-to-face rarely presents itself. Thus, for all those who have heard but not seen (from the users' side, anyway), may we present the face behind the phone.

For those who have not run up against the necessity of calling the Help Desk, or perhaps didn't know such a service existed, let us fill you in. As Customer Support Specialist, Ed operates hotlines at x64662 or x64611. (The correct extension to call is posted on computers.)

When people from departments served by HISD encounter a computer problem (including members of the medical staff using HISD products), they can call Ed. He in turn alerts the appropriate HISD unit or outside vendor for repair, and then sees that a resolution is reached.

While Ed doesn't do any of the actual fixing himself, his background for trouble-shooting is deep-seated. His entire career has centered around computer operations—first in data processing at Bank of America for four years, then six years as a computer operator at Blue Cross, then four years in our HISD department.

He particularly likes his new job, he says, because of the inherent interaction with so many people throughout the Medical Center. Now, if he could just see what they look like.



Ed Rouge in person

UCSF-Mission Center (formerly CED) Promises Fine Time for "Spend a Day" Visitors

Some of your hosts for the UCSF-Mission Center "Spend a Day" tour: (left to right) Charles Taylor from Budget & Reimbursement, Rob Edwards from Accounts Receivable, Robin Samples from Hospital Accounting, Suzanne Williams from Hospital Information Systems and Reece Fawley from Planning & Marketing.

Now that UCSF has bought CED, renamed it UCSF-Mission Center—and more departments than ever are hanging their hats at the 15th & Folsom site—isn't it about time you saw it with your own eyes?

The Medical Center is making this possible during this year's "Spend a Day" Program. On Tuesday, Wednesday and Thursday, May 8 through 10, you can take an approximate two-hour tour that will include several Medical Center departments located at "MCB." (These are the new initials. It stands for "Mission Center Building.")

Participants will start by taking the 1:05 p.m. MCB shuttle. After being warmly greeted in the MCB lobby, visitors will be able to:

● Meet the computer experts in Hospital Informations Systems (HISD)!
● See Medical Records transcriptionists do discharge summaries!
● Learn how the billing is done in Patient Accounts!
● Meet the people who prepare your paycheck in Hospital Accounting!
● See how Budget & Reimbursement turns a dollar inside out!
● Visualize the future with the members of the Planning & Marketing Department!

Of course, there are many other UCSF departments and programs at MCB. The "Spend a Day" program, however, is sponsored by the Medical Center—as a sort of giant annual open house in celebration of National Nurses and National Hospital Weeks. Thus, just Medical Center departments are featured on the tour. But since the departments featured are located all over the building, you'll end up getting a pretty good overview of the building. Sign-ups start Monday—see adjacent article.

Sign Up Now for "Spend a Day"

Maybe you saw the list in the last *Medsounds* of all the places you can visit during this year's "Spend a Day" Program celebrating National Nurses Week and Hospital Week. The visits are being scheduled for the first two weeks in May.

The sign-ups, however, are taking place right now. In fact, if you're planning to visit a nursing unit, better call Cindy Lee at x61991 immediately. Friday, April 20, is the last day to sign up for nursing units.

Sign-ups for all non-nursing Medical Center departments will be taken from Monday, April 23, to Friday, April 27. Call Patient Relations at x69590.

Dennis Bertolucci *(continued)*

bike or hike now, I feel like I can do a lot more than I did before," says the 32-year-old draftsman, who works for Chevron Research in Richmond. "I have more energy now."

This has been true of all patients he has seen, says Dennis' physician, UCSF pulmonary specialist Jeff Golden, associate professor of medicine and chief of bronchoscopy. Everyone has shown immediate improvement in blood oxygenation after the procedure—in some cases the amount of oxygen dissolved in the blood nearly doubled—and all patients show a dramatic increase in endurance when subjected to a day-long exercise test.

Disorders such as Dennis' are rare in the general population. But they are only one of many problems that interventional radiology can fix, thus avoiding surgery and its attendant risks and costs, Ring says. More exciting applications of the procedure loom in the future, including balloons that can be retrieved. These might be used in situations where blood flow needs to be blocked for a short time only, as in the case of an internal hemorrhage.

In this Issue!

● **Several Med Center employees will be honored on Founders Day,** see page one.
● **Big week planned for Cinco de Mayo,** see page one and inside calendar.
● **Hire a high school student for the summer,** see page two.
● **Picnics and pocket parks for Leake Day,** see page one.
● **Finance Fair is next week!** See page six.

Live from the AHA

The Department of Nursing Education is offering a series of "teleconferences" produced by the American Hospital Association. These are live televised conferences on all areas of hospital management—administration, finance, nursing care, chemical waste and many more.

These conferences not only are live, but but also very lively, says Nursing Education office manager Denise Codwell, who's coordinating the series. You can even pick up the phone during the conference and join in if you want.

There is no charge to attend. The next two in the series are "The National Practitioner Data Bank: Preparing for Compliance," on Thursday, May 3, from 10 to 11:30 a.m. in Toland Hall; and "Coding: Reducing Common Errors," of particular interest to medical records coding staff and utilization review personnel, on Thursday, May 24, from 10 a.m. to noon in Toland Hall. Reservations requested. Call Denise at x62993. She can also provide you with a complete list of forthcoming teleconferences.

May Day Run Apr. 29 —Sign Up Now!

There's still time to sign up for the American Heart Association's Hospital Challenge—a.k.a., the "May Day Run"—on Sunday, April 29. The run starts at 9 a.m. in the Golden Gate Park Polo Field. Call Brigid Ide at x65429 or Elaine Shanahan at x61116 if you're interested in running for UCSF.

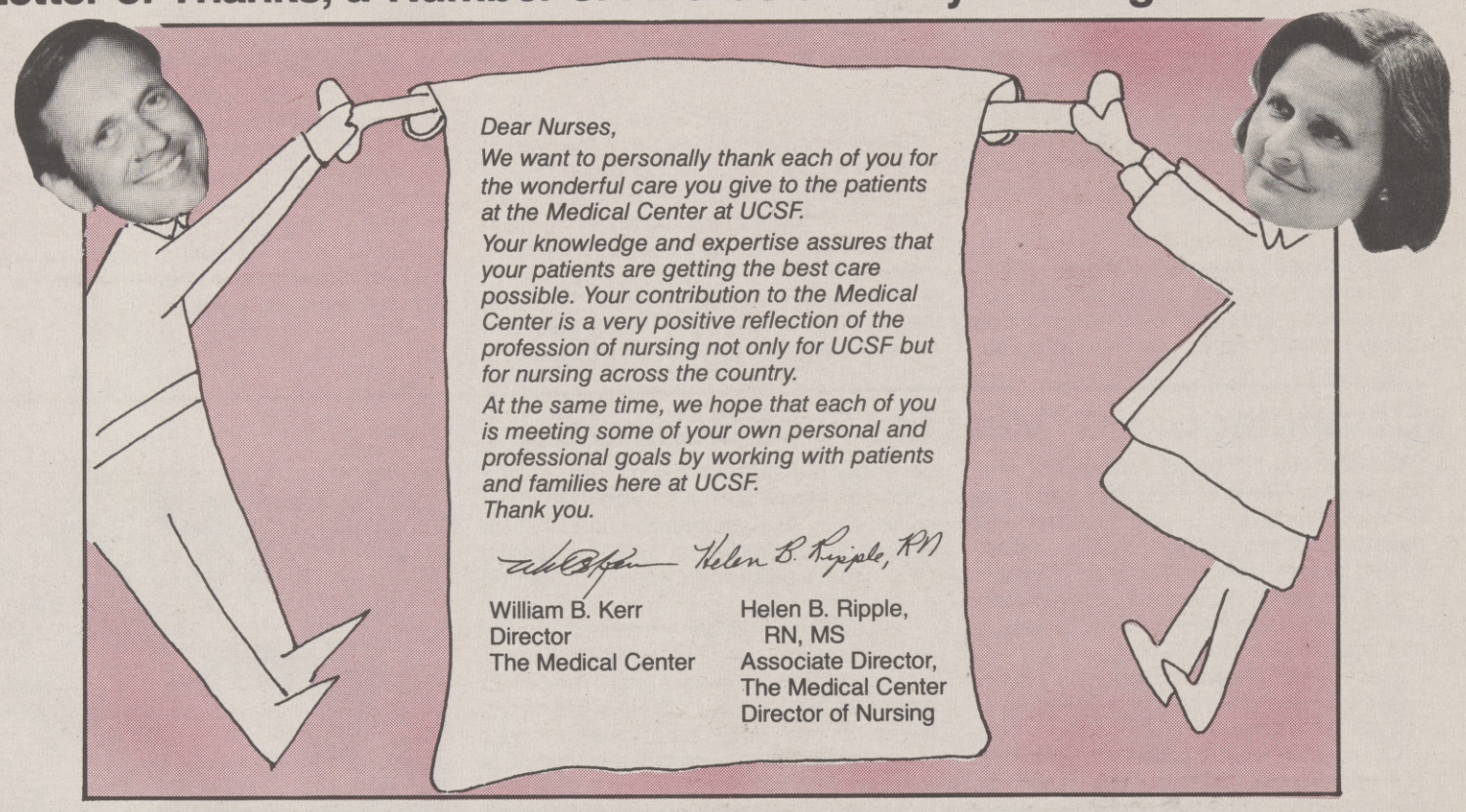
UCSF Medsounds

Volume 5, Number 8 April 21-May 4, 1990

In Honor of Nurses: A Letter of Thanks, a Number of Awards & Plenty of Things to Eat

With National Nurses Week coming up the first week of May, Nursing Director Helen Ripple and Medical Center Director Bill Kerr have composed the adjacent letter to publicly express their feelings and set the stage for the upcoming week of events to "Celebrate Nursing." (That's the theme for the week.) Here's the schedule. It sounds delicious:

- **Monday, April 30—Bagels from the Bosses.** Helen, Bill and the assistant directors will be visiting all the nursing units, bringing bagels, cream cheese and souvenir coffee mugs. 6 to 9 a.m. and 8 to 10 p.m.
- **Tuesday, May 1—Egg McMoffitt.** Big Breakfast, a la the head nurses. They're personally catering it. Moffitt 980, 7 to 9 a.m.
- **Wednesday, May 2—Main Event.** Nurses Week Reception from 4:30 to 7 p.m. in the Millberry Union combined lounges. Entire nursing staff invited. Awards will be presented at 5:30 p.m. (All nursing award winners—including those to be honored at the Founders Day luncheon on Friday, April 27—will be featured in a future *Medsounds*. See page one for more news on Founders Day.)
- **Thursday, May 3—Healthy Happy Hour.** Clinical nurse specialists will be delivering sparkling apple juice and hor d'oeuvres to all the units, 3 to 5 p.m.


Dear Nurses,
We want to personally thank each of you for the wonderful care you give to the patients at the Medical Center at UCSF.
Your knowledge and expertise assures that your patients are getting the best care possible. Your contribution to the Medical Center is a very positive reflection of the profession of nursing not only for UCSF but for nursing across the country.
At the same time, we hope that each of you is meeting some of your own personal and professional goals by working with patients and families here at UCSF.
Thank you.
Helen B. Ripple, RN
William B. Kerr
Director
The Medical Center
Helen B. Ripple, RN, MS
Associate Director,
The Medical Center
Director of Nursing

Free Measles Vaccine from Employee Health

You may have heard that the SF Health Department has issued a "Measles Alert" because the number of measles cases in California is at its highest since 1977. Since medical personnel are at a higher risk for acquiring measles than the general population, the Medical Center is making measles vaccine available to all UCSF employees.

At this writing, a limited amount of vaccine was available because of the current huge demand. Therefore, the priority population would be those who have direct patient contact. Nurse practitioner Kathleen Turner-Hubbard is making site visits to the nursing units to give the vaccine. Look for a schedule posted in your unit.

How do you know whether or not you need the vaccine?

Here are some guidelines:

- If you were born before 1957, no vaccine is required.
- If you have had two vaccinations since 1968 or have had the measles infection, you don't need the vaccine no matter when you were born.
- If you were born in or after 1957 and have not had the measles or been vaccinated twice since 1968, then you need the vaccine.
- If you were born in or after 1957 and don't know your immunization status, go ahead and take the vaccine. It won't hurt you if you've already been immunized. But it will help you if you haven't.

If you have questions about your status, call Employee Health at x61214. If you work in a non-nursing department and think you need the vaccine, you can get it by going directly to Employee Health in A 440. You might want to call before going—just in case there's still a problem with the vaccine supply.

If you're wondering why 1957 is the dividing line between whether or not you need the vaccine, Employee Health's Delores Giles explains that before that time virtually everybody naturally acquired the infection and became immune. The vaccine became available in 1963 and measles infections became much less common after that. The vaccine did not give lifelong immunity, however. Thus, those who received the vaccine and haven't had the measles (which is very likely the case if you were born in 1957 or after) may be susceptible at this point, unless, of course, they've received boosters along the way.

Help Dedicate the Meditation Room May 3

The new Meditation Room in the Moffitt lobby—the Auxiliary's *piece de resistance* for the season—is nearing completion and scheduled for dedication on Thursday, May 3, at 3 p.m. This is a public event—everyone is welcome to take part.

The Meditation Room is located next to the Information Desk in the Moffitt lobby. In fact, you've probably noticed workmen going in and out of the mysterious door just to the right of the desk and wondered what was going on in there. As the last leg of the Moffitt lobby renovation, the Meditation Room will serve as the Medical Center's non-denominational chapel or "quiet room," according to preference.

The room is one of the Special Projects financed by the Auxiliary each year. The organization contributed $25,000 toward its creation. At the dedication, Special Projects chair Ilse Steinbach will officially turn over the room to the Medical Center (embodied by Director Bill Kerr.)

If you've wondered what's behind the door by the Information Desk, come to the opening May 3. (You recognize our model, of course: Information Desk mainstay Alicia Cereceda.)

Dennis Bertolucci Breathes Easier Now (Chalk Another One Up for Interventional Radiology)

"Interventional radiology" may be a term you've heard in your travels through the Medical Center. But chances are pretty good you don't know what it means, exactly, or how it fits into the spectrum of treatment modes offered today.

The recent case of Dennis Bertolucci of San Anselmo may help you gain some insight into this up-and-coming alternative to surgery.

Dennis has a hereditary problem that has struck at least five members of his family over four generations—including several who have been treated at UCSF. The problem, which involves a tendency for abnormal blood vessels to appear in the lungs or elsewhere in the body, is called arteriovenous (AV) malformations.

In the lungs, these abnormal vessels detour blood away from the area where they pick up oxygen, leaving the person tired, short of breath and occasionally with chest pains. In the brain it can deprive some areas of oxygen and cause a stroke, or lead to fatal hemorrhaging.

Thirty-one years ago Dennis' grandfather lost part of his lung because of this problem, and his cousin had nearly one third of her lungs removed four years ago for the same reason.

When Dennis was diagnosed with the problem last year, this time our physicians were able to fix it with interventional radiology. They did it in one day, without surgery, and sent him home with his lungs intact.

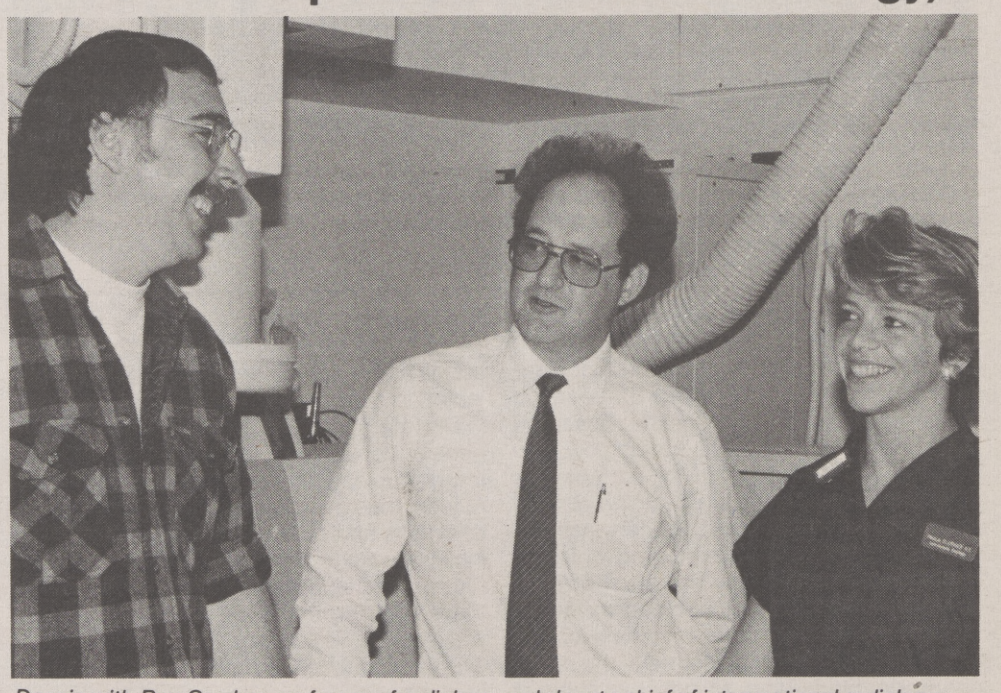
Instead of cutting out these abnormal vessels, which requires major surgery and always entails loss of healthy lung tissue, physicians here at the Medical Center can now use interventional radiology—in a technique called therapeutic embolization—to plug them with balloons or small coiled wires inserted via a catheter.

The technique of blocking unwanted blood vessels with balloons or coils is the hallmark of interventional radiology, which seeks to plug holes in the body from the inside, avoiding surgery altogether.

"Embolization can be used to treat vascular disorders anywhere in the body, as long as we can get a catheter to it, manipulate it with a guidewire, and check its position with fluoroscopy," says Ernest Ring, MD, professor of radiology and chief of interventional radiology at UCSF. "If it needs plugging we can plug it—if it needs opening, we can open it."

Interventional radiology has its roots in conventional radiology. Catheters transported dye to the problem areas, so that x-ray images could pinpoint the exact location of the abnormal vessels. Interventional radiology begins with the same diagnostic procedure to pinpoint the problem, but while the catheters are in place, the balloons and coils are used to provide a further dimension: the cure.

Ring and his colleagues currently stuff balloons or coils in blood vessels in the brain (to fix aneurysms as well as AV malformations), kidney, liver—virtually any organ, he says. The purpose can be anything from blocking an abnormal shunt, as in Dennis' case, to cutting off the blood supply to a tumor, or even killing a malfunctioning organ, such as a kidney or spleen.



Dennis with Roy Gordon, professor of radiology and deputy chief of interventional radiology; and radiologic technologist Paula Clothier.

For Dennis, who never realized the impact of his problem until it was fixed last November, the treatment was truly a bonus. "When I

(continued on page 7)